

Experiment Number: 97013-12
Test Type: 14-DAY
Route: SKIN APPLICATION
Species/Strain: Mouse/FVB/N

**P18: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a) WITH
AVERAGE SEVERITY GRADES[b]**

Test Compound: Water disinfection model (Dichloroacetic acid)
CAS Number: 79-43-6

Date Report Requested: 10/23/2014
Time Report Requested: 03:19:48
First Dose M/F: NA / NA
Lab: BAT

C Number:	C97013D
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

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FVB/N Mouse MALE	0 MG/KG	31.25 MG/KG	62.5 MG/KG	125 MG/KG	250 MG/KG	500 MG/KG
Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Centrilobular, Vacuolization Cytoplasmic				3 [2.0]	3 [2.3]	5 [2.6]
Inflammation			1 [1.0]		1 [1.0]	1 [1.0]
Necrosis	1 [1.0]	2 [1.0]	3 [1.0]		4 [1.0]	1 [1.0]
Pigmentation, Focal						1 [1.0]
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
Skin	(5)	(5)	(5)	(5)	(5)	(5)
SOA, Hyperkeratosis				1 [1.0]	4 [1.0]	5 [1.0]

a - Number of animals examined microscopically at site and number of animals with lesion
 b - Average severity grade (1-minimal; 2-mild; 3-moderate; 4-marked)

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MUSCULOSKELETAL SYSTEM						
None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(5)	(5)
Inflammation, Chronic, Focal				1 [1.0]		
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(5)	(5)
Cyst, Focal					1 [1.0]	

END OF MALE DATA

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Disposition Summary						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	5	5	5	5	5
ALIMENTARY SYSTEM						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Centrilobular, Vacuolization Cytoplasmic			3 [2.0]	1 [2.0]	2 [2.0]	4 [2.0]
Inflammation	4 [1.0]	4 [1.0]	3 [1.0]	5 [1.0]	4 [1.0]	4 [1.0]
Necrosis		1 [1.0]	1 [1.0]	1 [1.0]		
CARDIOVASCULAR SYSTEM						
None						
ENDOCRINE SYSTEM						
None						
GENERAL BODY SYSTEM						
None						
GENITAL SYSTEM						
None						
HEMATOPOIETIC SYSTEM						
None						
INTEGUMENTARY SYSTEM						
Skin	(5)	(5)	(5)	(5)	(5)	(5)
SOA, Hyperkeratosis			2 [1.0]	5 [1.0]	5 [1.0]	5 [1.0]
MUSCULOSKELETAL SYSTEM						

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None						
NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(5)	(5)
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(5)	(5)

**** END OF REPORT ****

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